

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)		ATTORNEY'S DOCKET NUMBER L8638.06110
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 30/534928
INTERNATIONAL APPLICATION NO. PCT/JP2005/000141	INTERNATIONAL FILING DATE January 7, 2005	PRIORITY DATE CLAIMED January 7, 2004
TITLE OF INVENTION COMMUNICATION SYSTEM, MOBILE TERMINAL AND ACCESS ROUTER		
APPLICANT(S) FOR DO/EO/US Jun HIRANO Keigo ASOU		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input type="checkbox"/> Express Mail Label No. 		

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U.S. APPLICATION NO (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2005/000141	ATTORNEY'S DOCKET NUMBER L8638.06110															
<div style="float: left; width: 150px; font-size: 24px; font-weight: bold;">10/584928</div> <div style="clear: both;"></div>																	
23. Other items of information: Claim for Priority with PCT/IB/304 PCT/IB/308 (First Notice & Second & Supplementary Notice) Partial Application Data Sheet																	
The following fees have been submitted: 24. <input checked="" type="checkbox"/> Basic national fee \$300		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">CALCULATIONS</th> <th style="text-align: left;">PTO USE</th> </tr> <tr> <td style="text-align: right;">\$ 300.00</td> <td></td> </tr> </table>	CALCULATIONS	PTO USE	\$ 300.00												
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25. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 200.00</td> <td></td> </tr> </table>	\$ 200.00														
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26. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 400.00</td> <td></td> </tr> </table>	\$ 400.00														
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TOTAL OF 24, 25 and 26 =		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 900.00</td> <td></td> </tr> </table>	\$ 900.00														
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<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">Total Sheets</th> <th style="width:15%;">Extra Sheets</th> <th style="width:35%;">Number of each additional 50 or fraction thereof (round up to a whole)</th> <th style="width:15%;">RATE</th> </tr> <tr> <td style="text-align: center;">191 - 100 =</td> <td style="text-align: center;">91 /50 =</td> <td style="text-align: center;">2</td> <td style="text-align: center;">x \$250.00</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE	191 - 100 =	91 /50 =	2	x \$250.00	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 500.00</td> <td></td> </tr> </table>	\$ 500.00							
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Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	\$														
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<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">CLAIMS</th> <th style="width:15%;">NUMBER FILED</th> <th style="width:35%;">NUMBER EXTRA</th> <th style="width:15%;">RATE</th> </tr> <tr> <td style="text-align: center;">Total claims</td> <td style="text-align: center;">47 - 20 =</td> <td style="text-align: center;">27</td> <td style="text-align: center;">x \$50.00</td> </tr> <tr> <td style="text-align: center;">Independent claims</td> <td style="text-align: center;">19 - 3 =</td> <td style="text-align: center;">16</td> <td style="text-align: center;">x \$200.00</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	47 - 20 =	27	x \$50.00	Independent claims	19 - 3 =	16	x \$200.00	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 1,350.00</td> <td></td> </tr> <tr> <td style="text-align: right;">\$ 3,200.00</td> <td></td> </tr> </table>	\$ 1,350.00		\$ 3,200.00	
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Total claims	47 - 20 =	27	x \$50.00														
Independent claims	19 - 3 =	16	x \$200.00														
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MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 0.00</td> <td></td> </tr> </table>	\$ 0.00														
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TOTAL OF ABOVE CALCULATIONS =		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 5,950.00</td> <td></td> </tr> </table>	\$ 5,950.00														
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 0.00</td> <td></td> </tr> </table>	\$ 0.00														
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Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 0.00</td> <td></td> </tr> </table>	\$ 0.00														
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TOTAL NATIONAL FEE =		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 5,950.00</td> <td></td> </tr> </table>	\$ 5,950.00														
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$ 0.00</td> <td></td> </tr> </table>	\$ 0.00														
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PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- 10/584928 PCT/PTO 05 JUL 2006
- a. ☒ A check in the amount of \$ \$5,950.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4375. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

James E. Ledbetter
STEVENS, DAVIS, MILLER & MOSHER, LLP
1615 L. Street, NW, Suite 850
Washington, DC 20036


SIGNATURE

James E. Ledbetter

NAME

28,732

REGISTRATION NUMBER

July 5, 2006

DATE